HYDRAULIC COLUMN PRESSES

Work shop press - Single-acting cylinder with return spring - Capacity of 10 to 50 tonnes



Description

Our work shop presses are designed with compact size and cost in mind, but without disregarding equipment sturdiness and reliability.

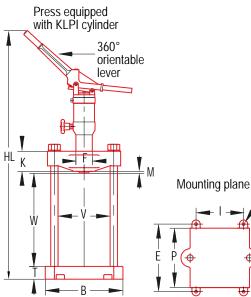
In the PKPI version, the built-in pump on the cylinder makes it possible to obtain equipment that is autonomous, compact and easy to use.

In the PKPS version, they can be supplied by any type of 700 bar hydraulic pump.

Adaptable on request, in terms of size, power, stroke or distribution, the standard range can serve as a basis for the definition of your requirement.

Specifications

- Hydraulic column press 10 to 50T
- Single-acting cylinder with spring return
- Stroke 100 to 220mm according to power
- Supply via electric motor system
- Built-in pump for PKPI
- With hand or central pump for PKPS



Press equipped with KLPS cylinder

В

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On request

- Different sizes adapted to requirements
- Different powers and strokes
 - Double-acting cylinders
- Pressure gauge on cylinder
- Electric system with manual or electric distribution
- Cycle automation or semi-automation
- Operation traceability with
- movement and pressure sensors

PKPI - Kratos press with built-in pump

Cat Tonnes	Forces KN	Stroke mm	P/N		Dimensions in mm												
				Mass kg	HL	В	С	E	F	I	к	Μ	0	Р	т	V	w
10	98	100	PKPI.10	28	955	280	43	235	70X2	150	50	8	13	200	50	190	375
25	245	160	PKPI.25	80	1365	425	53	370	90x3	260	110	10	15	325	70	285	510
50	490	220	PKPI.50	180	1708	670	75	380	120x3	460	175	10	21	325	120	505	630

PKPS - Kratos press with separate pump

Cat Tonnes	Forces KN	Stroke mm	P/N	Mass kg	Dimensions in mm												
					HL	В	С	E	F	I	к	Μ	0	Р	т	V	W
10	98	100	PKPS.10	22	621	280	43	235	70X2	150	50	8	13	200	50	190	375
25	245	160	PKPS.25	70	850	425	53	370	90x3	260	110	10	15	325	70	285	510
50	490	220	PKPS.50	169	1090	670	75	380	120x3	460	175	10	21	325	120	505	630

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